

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11842	((715/734,736,762,763,764,771,810,846,853,854) or (709/223,224) or (398/9,10,17,58,59,107,109,110)). CCLS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 07:19
L2	125	1 and (sonet near10 ring)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 07:28
L3	124	2 and ((icon or iconic or ikon or ikonic or element or item or object or representative or representation or ((visual or graphic or graphical or visually or pictorial) adj3 (representation or indicate or indicating or indicator)) or instrument or instrumentality or tool or control or controlling or controller or (thumb adj1 nail) or thumbnail or image or picture or photograph or mimic or caricature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 07:29
L4	58	3 and ((icon or iconic or ikon or ikonic or element or item or object or representative or representation or ((visual or graphic or graphical or visually or pictorial) adj3 (representation or indicate or indicating or indicator)) or instrument or instrumentality or tool or control or controlling or controller or (thumb adj1 nail) or thumbnail or image or picture or photograph or mimic or caricature) near10 (user or person or people or individual or subject or viewer or operator or designer or programmer or developer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 07:29
L5	31	4 and (sonet near10 (create or created or creator or creating or build or built or building or builder or design or designed or designer or designing or develop or developed or developing or developer or development or construct or constructed or constructing or constructor or generate or generated or generating or draw or drawn or drew or drawing or display or displayed or displaying or produce or produced or producing or present or presented or presenting or render or rendered or rendering or generate or generated or generating or assemble or assembled or assembling or determine or determined or determining or define or defined or defining or assemble or assembled or assembling))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 07:32
L6	490	(sonet near10 ring) and (sonet near10 (create or created or creator or creating or build or built or building or builder or design or designed or designer or designing or develop or developed or developing or developer or development or construct or constructed or constructing or constructor or generate or generated or generating or draw or drawn or drew or drawing or display or displayed or displaying or produce or produced or producing or present or presented or presenting or render or rendered or rendering or generate or generated or generating or assemble or assembled or assembling or determine or determined or determining or define or defined or defining or assemble or assembled or assembling))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 07:29
L7	457	6 and ((icon or iconic or ikon or ikonic or element or item or object or representative or representation or ((visual or graphic or graphical or visually or pictorial) adj3 (representation or indicate or indicating or indicator)) or instrument or instrumentality or tool or control or controlling or controller or (thumb adj1 nail) or thumbnail or image or picture or photograph or mimic or caricature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 07:29
L8	194	7 and ((icon or iconic or ikon or ikonic or element or item or object or representative or representation or ((visual or graphic or graphical or visually or pictorial) adj3 (representation or indicate or indicating or indicator)) or instrument or instrumentality or tool or control or controlling or controller or (thumb adj1 nail) or thumbnail or image or picture or photograph or mimic or caricature) near10 (user or person or people or individual or subject or viewer or operator or designer or programmer or developer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 07:30
L9	22	5 and (logic logical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 07:33
L10	136	8 and (logic logical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 07:33
L11	114	10 not 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 08:43
L13	42	11 not logic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 08:51
L14	6	11: not logic and (logical adj3 network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 08:52

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11842	((715/734,736,762,763,764,771,810,846,853,854) or (709/223,224) or (398/9,10,17,58,59,107,109,110)). CCLS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 07:19
L2	125	1 and (sonet near10 ring)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 07:28
L3	124	2 and ((icon or iconic or ikon or ikonic or element or item or object or representative or representation or ((visual or graphic or graphical or visually or pictorial) adj3 (representation or indicate or indicating or indicator)) or instrument or instrumentality or tool or control or controlling or controller or (thumb adj1 nail) or thumbnail or image or picture or photograph or mimic or caricature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 07:29
L4	58	3 and (((icon or iconic or ikon or ikonic or element or item or object or representative or representation or ((visual or graphic or graphical or visually or pictorial) adj3 (representation or indicate or indicating or indicator)) or instrument or instrumentality or tool or control or controlling or controller or (thumb adj1 nail) or thumbnail or image or picture or photograph or mimic or caricature) near10 (user or person or people or individual or subject or viewer or operator or designer or programmer or developer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 07:29
L5	31	4 and (sonet near10 (create or created or creator or creating or build or built or building or builder or design or designed or designer or designing or develop or developed or developing or developer or development or construct or constructed or constructing or constructor or generate or generated or generating or draw or drawn or drew or drawing or display or displayed or displaying or produce or produced or producing or present or presented or presenting or render or rendered or rendering or generate or generated or generating or assemble or assembled or assembling or determine or determined or determining or define or defined or defining or assemble or assembled or assembling))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 07:29
L6	490	(sonet near10 ring) and (sonet near10 (create or created or creator or creating or build or built or building or builder or design or designed or designer or designing or develop or developed or developing or developer or development or construct or constructed or constructing or constructor or generate or generated or generating or draw or drawn or drew or drawing or display or displayed or displaying or produce or produced or producing or present or presented or presenting or render or rendered or rendering or generate or generated or generating or assemble or assembled or assembling or determine or determined or determining or define or defined or defining or assemble or assembled or assembling))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 07:29
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L8	194	7 and (((icon or iconic or ikon or ikonic or element or item or object or representative or representation or ((visual or graphic or graphical or visually or pictorial) adj3 (representation or indicate or indicating or indicator)) or instrument or instrumentality or tool or control or controlling or controller or (thumb adj1 nail) or thumbnail or image or picture or photograph or mimic or caricature) near10 (user or person or people or individual or subject or viewer or operator or designer or programmer or developer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/20 07:30

Set	Items	Description
S1	1298	(TOPOLOG? OR LAYOUT? OR ARRANGEMENT? OR INFORMATION()MOVEMENT?) (N) (LOGICAL)
S2	6861	LOGICAL(2N) (NETWORK? OR RING? OR NET OR NETS)
S3	57337	(STATUS? OR UNPROCESSED OR UNFORMATTED OR RAW) (N) (DATA OR - INFORMATION)
S4	15937751	RETRIEV? OR FIND? OR PULL OR SHOW OR DISPLAY OR VIEW? OR COLLECT?
S5	13	(S1 OR S2) AND S3(2N)S4
S6	0	(S1 OR S2) (4N)S3
S7	16	(S1 OR S2) (S)S3
S8	29	S7 OR S5
S9	18	RD (unique items)
S10	15	S9 NOT PY>2000
S11	15	S10 NOT PD=20000920:20020920
S12	15	S11 NOT PD=20020920:20040901
File 275:		Gale Group Computer DB(TM) 1983-2004/Aug 30 (c) 2004 The Gale Group
File 47:		Gale Group Magazine DB(TM) 1959-2004/Aug 30 (c) 2004 The Gale group
File 75:		TGG Management Contents(R) 86-2004/Aug W4 (c) 2004 The Gale Group
File 636:		Gale Group Newsletter DB(TM) 1987-2004/Aug 30 (c) 2004 The Gale Group
File 16:		Gale Group PROMT(R) 1990-2004/Aug 30 (c) 2004 The Gale Group
File 624:		McGraw-Hill Publications 1985-2004/Aug 27 (c) 2004 McGraw-Hill Co. Inc
File 484:		Periodical Abs Plustext 1986-2004/Aug W3 (c) 2004 ProQuest
File 613:		PR Newswire 1999-2004/Aug 30 (c) 2004 PR Newswire Association Inc
File 813:		PR Newswire 1987-1999/Apr 30 (c) 1999 PR Newswire Association Inc
File 141:		Readers Guide 1983-2004/Jul (c) 2004 The HW Wilson Co
File 696:		DIALOG Telecom. Newsletters 1995-2004/Aug 28 (c) 2004 The Dialog Corp.
File 553:		Wilson Bus. Abs. FullText 1982-2004/Jul (c) 2004 The HW Wilson Co
File 621:		Gale Group New Prod.Annou.(R) 1985-2004/Aug 30 (c) 2004 The Gale Group
File 674:		Computer News Fulltext 1989-2004/Aug W3 (c) 2004 IDG Communications
File 88:		Gale Group Business A.R.T.S. 1976-2004/Aug 27 (c) 2004 The Gale Group
File 369:		New Scientist 1994-2004/Aug W3 (c) 2004 Reed Business Information Ltd.
File 160:		Gale Group PROMT(R) 1972-1989 (c) 1999 The Gale Group
File 635:		Business Dateline(R) 1985-2004/Aug 28 (c) 2004 ProQuest Info&Learning
File 15:		ABI/Inform(R) 1971-2004/Aug 28 (c) 2004 ProQuest Info&Learning
File 9:		Business & Industry(R) Jul/1994-2004/Aug 27 (c) 2004 The Gale Group
File 13:		BAMP 2004/Aug W4 (c) 2004 The Gale Group
File 810:		Business Wire 1986-1999/Feb 28 (c) 1999 Business Wire
File 610:		Business Wire 1999-2004/Aug 30 (c) 2004 Business Wire.
File 647:		CMP Computer Fulltext 1988-2004/Aug W3 (c) 2004 CMP Media, LLC
File 98:		General Sci Abs/Full-Text 1984-2004/Jul (c) 2004 The HW Wilson Co.
File 148:		Gale Group Trade & Industry DB 1976-2004/Aug 30 (c)2004 The Gale Group

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Dialog Search 5/20/05

File 634:San Jose Mercury Jun 1985-2004/Aug 28  
(c) 2004 San Jose Mercury News

Set	Items	Description
S1	69	(TOPOLOG? OR LAYOUT? OR ARRANGEMENT? OR INFORMATION()MOVEMENT?) (N) (LOGICAL)
S2	646	LOGICAL(2N) (NETWORK? OR RING? OR NET OR NETS)
S3	7633	(STATUS? OR UNPROCESSED OR UNFORMATTED OR RAW) (N) (DATA OR - INFORMATION)
S4	3029895	RETRIEV? OR FIND? OR PULL OR SHOW OR DISPLAY OR VIEW? OR C-OLLECT?
S5	0	(S1 OR S2) AND S3(2N)S4
S6	4	(S1 OR S2) AND S3

File 347:JAPIO Nov 1976-2004/Apr(Updated 040802)  
(c) 2004 JPO & JAPIO

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200455  
(c) 2004 Thomson Derwent

Set	Items	Description
S1	548	(TOPOLOG? OR LAYOUT? OR ARRANGEMENT? OR INFORMATION()MOVEMENT?) (N) (LOGICAL)
S2	2663	LOGICAL(2N) (NETWORK? OR RING? OR NET OR NETS)
S3	22765	(STATUS? OR UNPROCESSED OR UNFORMATTED OR RAW) (N) (DATA OR - INFORMATION)
S4	1262664	RETRIEV? OR FIND? OR PULL OR SHOW OR DISPLAY OR VIEW? OR C-COLLECT?
S5	0	(S1 OR S2) (10N) (S3(2N)S4)
S6	0	(S1 OR S2) (15N) (S3(2N)S4)
S7	2	(S1 OR S2) (10N)S3
S8	3	(S1 OR S2) (15N)S3
S9	3	S7 OR S8
S10	3	IDPAT (sorted in duplicate/non-duplicate order)
S11	3	IDPAT (primary/non-duplicate records only)

File 348:EUROPEAN PATENTS 1978-2004/Aug W03  
(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040826,UT=20040819  
(c) 2004 WIPO/Univentio

Set	Items	Description
S1	822	(TOPOLOG? OR LAYOUT? OR ARRANGEMENT? OR INFORMATION()MOVEMENT?) (N) (LOGICAL)
S2	2441	LOGICAL(2N) (NETWORK? OR RING? OR NET OR NETS)
S3	16975	(STATUS? OR UNPROCESSED OR UNFORMATTED OR RAW) (N) (DATA OR - INFORMATION)
S4	7426998	RETRIEV? OR FIND? OR PULL OR SHOW OR DISPLAY OR VIEW? OR COLLECT?
S5	2	(S1 OR S2) AND S3(2N)S4
S6	4	(S1 OR S2) AND S3
S7	4	S5 OR S6
S8	3	RD (unique items)
File	8: Ei Compendex(R)	1970-2004/Aug W4 (c) 2004 Elsevier Eng. Info. Inc.
File	35: Dissertation Abs Online	1861-2004/Jul (c) 2004 ProQuest Info&Learning
File	202: Info. Sci. & Tech. Abs.	1966-2004/Jul 12 (c) 2004 EBSCO Publishing
File	65: Inside Conferences	1993-2004/Aug W4 (c) 2004 BLDSC all rts. reserv.
File	2: INSPEC	1969-2004/Aug W4 (c) 2004 Institution of Electrical Engineers
File	94: JICST-EPlus	1985-2004/Aug W1 (c) 2004 Japan Science and Tech Corp(JST)
File	111: TGG Natl. Newspaper Index(SM)	1979-2004/Aug 30 (c) 2004 The Gale Group
File	233: Internet & Personal Comp. Abs.	1981-2003/Sep (c) 2003 EBSCO Pub.
File	6: NTIS	1964-2004/Aug W4 (c) 2004 NTIS, Intl Cpyrght All Rights Res
File	144: Pascal	1973-2004/Aug W4 (c) 2004 INIST/CNRS
File	34: SciSearch(R) Cited Ref Sci	1990-2004/Aug W4 (c) 2004 Inst for Sci Info
File	99: Wilson Appl. Sci & Tech Abs	1983-2004/Jul (c) 2004 The HW Wilson Co.
File	95: TEME-Technology & Management	1989-2004/Jun W1 (c) 2004 FIZ TECHNIK